

**REMARKS**

Consideration and allowance of the above-identified reissue application are respectfully requested.

Claims 1-72 are currently pending, wherein claims 1, 10, 18, 22, 32, 41, 45, 56 and 67 are independent.

Applicant has added new claims 45-72 to afford the Applicant a scope of protection commensurate with the disclosure. The new claims are fully supported in the specification and drawings, for example, in Figures 4A, 4B and 4C, at column 3, line 66 to column 6, line 7, and at column 9, lines 10-34.

Claims 2-9, 23-31 and 40 have been amended to correct a potential ambiguity with reference to the antecedent basis for the phrase “analog integrated circuit.” Claim 3 has been amended to correct a potential ambiguity with reference to the antecedent basis for the phrase “analog integrated core circuit.” Claims 6, 19, 28, 37 and 42 have been amended to correct a potential ambiguity with reference to the antecedent basis for the phrases “the first conductivity type” and “the second conductivity type.” Claims 18, 20, 22, 32 and 41-44 have been amended to correct a potential ambiguity with reference to the antecedent basis for the phrase “compensation circuit.” Claim 38 has been amended to correct a potential ambiguity with reference to the antecedent basis for the phrase “first and second loading.”

In view of the above amendments and remarks, it is respectfully submitted that the present reissue application is in condition for allowance and a notice to that effect is earnestly solicited. Should the Examiner have any questions regarding this preliminary amendment or the reissue application in general, the Examiner is urged to contact the Applicant's attorney, Andrew J. Bateman, by telephone at (202) 625-3547. All correspondence should be directed to the address given below.

Respectfully submitted,

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